# ENGINEERING AND RELATED SERVICES OCTOBER 23, 2012

STATE PROJECT NO. 30000546 PROFESSIONAL ENGINEERING SERVICES STATEWIDE

Under Authority granted by Title 48 of Louisiana Revised Statutes, the Louisiana Department of Transportation and Development (DOTD) hereby issues a Request for Qualification Statements (RFQ) on DOTD Form 24-102 (24-102), "Professional Engineering and Related Services", revised November 2011, from Consulting Firms (Consultant) to provide engineering and related services. All requirements of Louisiana Professional Engineering and Land Surveying (LAPELS) Board must be met at the time of submittal. One Consultant will be selected for this Contract.

**Project Manager** – Ms. Robin Romeo, P.E.

All inquiries concerning this advertisement should be sent in writing to Alan.Dale@LA.gov.

### PROJECT DESCRIPTION

The selected Consultant will provide technical assistance regarding Special Project Management.

#### SCOPE OF SERVICES

The services to be rendered for this Project shall consist of the following:

- 1. Activities to be handled/coordinated include, but are not limited to:
  - a) Meeting with sponsors to determine intent of earmark. Conduct professional engineering to determine and review project feasibility.
  - b) Securing necessary state and federal project numbers.
  - c) Providing necessary documentation including the professional engineering scope of services to the DOTD Federal Aid Unit in order to have funding authorized by FHWA as appropriate.
  - d) Developing City/State or Parish/State agreements, which define responsibilities of each party.
  - e) Reviewing any engineering feasibility report already done by sponsor to determine acceptability for Stage 0 compliance with appropriate engineering AASHTO Design Codes and Specifications or, take steps necessary to have Stage 0 accomplished by sponsor, in-house design, or consulting engineer as applicable.

- f) If directed by the DOTD, assist Environmental and Design Sections take necessary steps to hire consulting firms to develop Stages 1 and 3.
- 2. Track and monitor funding, i.e. availability, authorized to date, future requirements for project to advance, etc. Coordinate with FHWA, DOTD Project Control, Engineering Design Sections, Financial Sections, etc. as well as Congressional Staff.
- 3. Assist DOTD Engineering Staff in updating project status reports for each project.

#### **CONTRACT TIME**

The Consultant shall proceed with the services specified herein after the execution of this Contract and upon written Notice-to-Proceed (NTP) from the DOTD and shall be completed within **three years**, which includes review time. The delivery schedule for all project deliverables shall be established by the Project Manager.

## **COMPENSATION**

Compensation for the required services rendered in connection with this Contract will be based on non-negotiated work-hours using a DOTD established billable rate of \$75 per hour with a maximum of 2080 man-hours per year for the actual time spent on the project, with the option to renew for up to three years with a maximum limitation of \$468,000.

#### REFERENCES

All services and documents will meet the standard requirements as to format and content of the DOTD; and will be prepared in accordance with the latest applicable editions, supplements and revisions of the following:

- 1. AASHTO Standards, ASTM Standards or DOTD Test Procedures
- 2. DOTD Location and Survey Manual
- 3. DOTD Roadway Design Procedures and Details
- 4. DOTD Design Guidelines
- 5. DOTD Hydraulics Manual
- 6. DOTD Standard Specifications for Roads and Bridges
- 7. Manual of Uniform Traffic Control Devices
- 8. DOTD Traffic Signal Design Manual
- 9. National Environmental Policy Act (NEPA)
- 10. National Electric Safety Code (NESC)
- 11. National Electric Code (NFPA 70)
- 12. DOTD Environmental Impact Procedures (Vols. I-III)
- 13. A Policy on Geometric Design of Highways and Streets (AASHTO)
- 14. DOTD Construction Contract Administration Manual
- 15. DOTD Materials Sampling Manual

- 16. DOTD Bridge Design Manual
- 17. Consultant Contract Services Manual
- 18. Geotechnical Engineering Services Document
- 19. Bridge Inspectors Reference Manual/90
- 20. DOTD Stage 1 Planning/Environmental Manual of Standard Practice
- 21. Code of Federal Regulations 29 CFR 1926 (OSHA)

Follow link below for the individual reference links:

http://webmail.dotd.louisiana.gov/ContWEB.nsf/b88769326453bef886256fe00047183a/1 8fc2860512aba5886257a62006133b8?OpenDocument

### MINIMUM PERSONNEL REQUIREMENTS

The following requirements must be met by the Prime-Consultant at the time of submittal:

- 1. At least one Principal of the Prime-Consultant shall be a Professional Engineer registered in the State of Louisiana.
- 2. At least one Principal or other Responsible Member of the Prime-Consultant must be a Professional Civil Engineer, registered in the State of Louisiana, with at least nine years of experience in transportation planning, road and bridge design, project management of federally funded projects, extensive experience with elected officials, and the Metropolitan Planning Organizations.

### **EVALUATION CRITERIA**

The general criteria to be used by DOTD (when applicable) in evaluating responses for the selection of a Consultant to perform these services are:

- 1. Consultant's firm experience on similar projects, weighting factor of 3; #
- 2. Consultant's personnel experience on similar projects, weighting factor of 4;
- 3. Consultant's firm size as related to the estimated project cost, weighting factor of 3; #
- 4. Consultant's past performance on similar DOTD projects, weighting factor of 6; \*\*/ #
- 5. Consultant's current work load with DOTD, weighting factor of 5; #
- 6. Location where the work will be performed, weighting factor of 4; \*\*\*/#

# All respondents will receive a 4 in this category

- \*\* The Other (OT) performance rating will be used for this project.
- \*\*\* Location of work will be the DOTD Headquarters in Baton Rouge, Louisiana.

## Complexity Level (**simple**)

Consultants will be evaluated as indicated in Items 1-6. The evaluation will be by means of a point-based rating system. Each of the above criteria will receive a rating on a scale

of 0-4. The rating will then be multiplied by the corresponding weighting factor. The firm's rating in each category will then be added to arrive at the Consultant's final rating.

If Sub-Consultants are used the Prime Consultant must perform a minimum of 51% of the work for the overall project. Each member of the Consultant/Team will be evaluated on their part of the contract, proportional to the amount of their work. The individual team member ratings will then be added to arrive at the Consultant/Team rating.

#### **Communication Protocol**

DOTD's Project Evaluation Team will be responsible for performing the above described evaluation, and will present a short-list of the three (if three are qualified) highest rated Consultants to the Secretary of the DOTD. The Secretary will make the final selection. Below are the proposed Team members. DOTD may substitute for any reason provided the members meet the requirements of R.S. 48:291.

- 1. Alan Dale Ex officio
- 2. Robin Romeo
- 3. Connie Porter-Betts
- 4. Dan Magri
- 5. April Reynard
- 6. Nicholas Olivier

## Rules of Contact (Title 48 Engineering and Related Services)

These rules are designed to promote a fair, unbiased, legally defensible selection process. The LA DOTD is the single source of information regarding the Contract selection. The following rules of contact will apply during the Contract selection process and will commence on the date of advertisement and cease at the contract execution of the selected firm. Contact includes face-to-face, telephone, facsimile, Electronic-mail (E-mail), or formal written communications. Any contact determined to be improper, at the sole discretion of the LA DOTD, may result in the rejection of the submittal (24-102):

- A. The Consultant shall correspond with the LA DOTD regarding this advertisement only through the LA DOTD Consultant Contracts Services Administrator;
- B. Neither the Consultant, nor any other party on behalf of the Consultant, shall contact any LA DOTD employees, including but not limited to, department heads; members of the evaluation teams; and any official who may participate in the decision to award the contract resulting from this advertisement except through the process identified above. Contact between Consultant organizations and LA DOTD employees is allowed during LA DOTD sponsored one-on-one meetings;
- C. Any communication determined to be improper, at the sole discretion of the LA DOTD, may result in the rejection of submittal, at the sole discretion of the LA DOTD;

- D. Any official information regarding the project will be disseminated from the LA DOTD'S designated representative on the LA DOTD website. Any official correspondence will be in writing;
- E. The LA DOTD will not be responsible for any verbal exchange or any other information or exchange that occurs outside the official process specified herein.

By submission of a response to this RFQ, the Consultant agrees to the communication protocol herein.

### CONTRACT REQUIREMENTS

The selected Consultant will be required to execute the contract within 10 days after receipt of the contract.

**INSURANCE** - During the term of this contract, the Consultant will carry professional liability insurance in the amount of \$1,000,000. The Prime-Consultant may require the Sub-Consultant(s) to carry professional liability insurance. This insurance will be written on a "claims-made" basis. Prior to executing the contract, the Consultant will provide a Certificate of Insurance to DOTD showing evidence of such professional liability insurance.

**AUDIT** - The selected Consultant/Team will allow the DOTD Audit Section to perform an annual overhead audit of their books, or provide an *independent* Certified Public Accountant (CPA) audited overhead rate. This rate must be developed using Federal Acquisition Regulations (FAR) and guidelines provided by the DOTD Audit Section. In addition, the Consultant/Team will submit semi-annual labor rate information, when requested by DOTD.

The selected Consultant/Team will maintain an approved Project Cost System, and segregate direct from indirect cost in their General Ledger. Pre-award and post audits, as well as interim audits, may be required. For audit purposes, the selected Consultant/Team will maintain accounting records for a minimum of five years after final contract payment.

Any Consultant currently under contract with the DOTD and who failed to meet all the audit requirements documented in the manual and/or notices posted on the DOTD Consultant Contract Services Website (<a href="www.dotd.louisiana.gov">www.dotd.louisiana.gov</a>), will not be considered for this project.

### SUBMITTAL REQUIREMENTS

One original (**stamped "original"**) and **five** copies of the DOTD Form 24-102 must be submitted to DOTD. All submittals must be in accordance with the requirements of this advertisement and the Consultant Contract Services Manual. Any Consultant/Team

failing to submit any of the information required on the 24-102, or providing inaccurate information on the 24-102, will be considered non-responsive.

Any Sub-Consultants to be used, including Disadvantaged Business Enterprises (DBE), in performance of this Contract, must also submit a 24-102, which is completely filled out and contains all information pertinent to the work to be performed.

The Sub-Consultant's 24-102 must be firmly bound to the Consultant's 24-102. In Section 8, the Consultant's 24-102 must describe the **work elements** to be performed by the Sub-Consultant(s), and state the approximate **percentage** of each work element to be subcontracted to each Sub-Consultant.

Name(s) of the Consultant/Team listed on the 24-102, must precisely match the name(s) filed with the Louisiana Secretary of State, Corporation Division, and the Louisiana State Board of Registration for Professional Engineers and Land Surveyors.

The DOTD Form 24-102 will be identified with **State Project No. 300000546**, and will be submitted **prior to 3:00 p.m. CST** on **Wednesday, November 7, 2012**, by hand delivery or mail, addressed to:

Department of Transportation and Development Attn.: Mr. Alan Dale, P.E. Consultant Contracts Services Administrator 1201 Capitol Access Road, **Room 405-T** Baton Rouge, LA 70802-4438 or Telephone: (225) 379-1401

### **REVISIONS TO THE RFQ**

DOTD reserves the right to revise any part of the RFQ by issuing an addendum to the RFQ at any time. Issuance of this RFQ in no way constitutes a commitment by DOTD to award a contract. DOTD reserves the right to accept or reject, in whole or part, all Qualification Statements submitted, and/or cancel this announcement if it is determined to be in DOTD's best interest. All materials submitted in response to this announcement become the property of DOTD, and selection or rejection of a submittal does not affect this right. DOTD also reserves the right, at its sole discretion, to waive administrative informalities contained in the RFQ.